PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q94999

Hiroaki MIYAMOTO

Appln. No.: Not yet assigned

Confirmation No.: Not yet assigned Group Art Unit: Not yet assigned

Filed: May 17, 2006 Examiner: Not yet assigned

For: WIRELESS COMMUNICATION SYSTEM AND METHOD OF CONTROLLING

TRANSMISSION OF RECEPTION ACKNOWLEDGEMENT SIGNAL AND

WIRELESS STATION USED THEREIN

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. Japanese Patent Publication No. 2002-217988, published August 2, 2002.
- 2. International Patent Publication No. 02/41603, published May 23, 2002.
- 3. European Patent Publication No. 1 249 987, published October 16, 2002.
- 4. United States Patent Publication No. 2003/0105877, published June 5, 2003.
- 5. Chinese Patent Publication No. 1416636, published May 7, 2003.
- 6. Japanese Patent Publication No. 1-117439, published May 10, 1989.

INFORMATION DISCLOSURE STATEMENT New U.S. National Stage Entry of PCT/JP2004/017047

- 7. Japanese Patent Publication No. 2001-257715, published September 21, 2001.
- 8. Japanese Patent Publication No. 2002-64504, published February 28, 2002.

One copy of each of the listed documents is submitted herewith, except for references 1-6 which were cited in the International Search Report and we assume will be supplied directly by the International Bureau.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits that references 7 and 8 are cited within the specification beginning at page 3, paragraphs [0006].

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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Date: May 17, 2006

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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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				Application Number		
	RMATION			Filing Date	05-17-06	
STA	TEMENT B'	y af	PLICANT	First Named Inventor	Hiroaki MIYAMOTO	
				Art Unit		
	(Use as many she	ets as n	ecessary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	Q94999	

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number				Pages, columns, Lines,	
	No. 1	Number	Kind Code ² (if known)	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	Α	US-2003/0	105877	06-05-03	Riko YAGIU		
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FOREIGN PATENT DOCUMENTS							
Examiner Initial *	Cite No. 1	Foreign Patent Document Country ³ Number Number		Publication Date) MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
	В	JP	1-117439	05-10-89			
	С	JP	2001-257715	09-21-01			
	D	JP	2002-64504	02-28-02			
	E	PC	02/41603	05-23-02			
	F	JP	2002-217988	08-02-02			
	G	EU	1 249 987	10-16-02			
	Н	CN	1416636	05-07-03			
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Examiner Signature	Date Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office,

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered. Include of this form with next communication to applicant.

^{1.} Applicant's unique citation designation number (optional) 2. See Kinds codes of USPTO patent Docuwww.uspto.gcor MPEP 901.04. 3. Enter Office that isssued the document, by the two-letter code (WIPO Standard ST.3.) 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.